

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Group Art Unit of parent application: 2823

Examiner of parent application: Thanh V Pham

In Re PATENT APPLICATION Of:

Applicant : Jiro MATSUMOTO)

Appln. No. : To Be Assigned)

Div of Ser. No. : 10/103,889 filed March 25, 2002)

Filed : Herewith)

For: SEALING APPARATUS FOR SEMICONDUCTOR)
WAFER , MOLD OF SEALING APPARATUS AND)
SEMICONDUCTOR WAFER (amended))

Attorney Ref. : F00ED0150-DIV)

**INFORMATION
DISCLOSURE
STATEMENT**

December 5, 2003

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Sir:

This is an Information Disclosure Statement submitted in compliance with the timing requirements of 37 C.F.R. § 1.97(b)(3).

Attached are copies of (1) one Office Action from Japanese Patent and Trademark Office and its English translation (2) five U.S. Patent Application Publications, four of which were cited in the parent application by the examiner, thus, Notice of Reference cited in the parent application is also attached, (3) six Japanese laid open patent publications and their English abstracts, and (4) one Japanese laid open utility model patent publication and its English translation. These documents are listed on the attached Form PTO-1449.

Since this Information Disclosure Statement is being filed before the mailing of a First Office action on merits, no certification or fee is required, and the requirements of 37 C.F.R. §§ 1.97 and 1.98 are deemed to be fully met as to all documents submitted. Consideration of the submitted documents is respectfully requested.

Respectfully submitted,

A handwritten signature in black ink, appearing to read 'Junichi Mimura', with a long horizontal line extending to the right.

Junichi Mimura (Reg. No. 40,351)
Oki America, Inc.
1101 14th Street, N.W., Suite 555
Washington, D.C. 20005
Telephone: (202) 452-6190
Telefax: (202) 452-6148
Customer No.: 26,071

December 5, 2003

FORM PTO-1449 INFORMATION DISCLOSURE STATEMENT				Atty Docket		U.S. Application No.:	
				F00ED0150-DIV		To be assigned	
				Applicant Jiro MATSUMOTO			
				U.S. Filing Date: December 5, 2003		Group 2814	
U.S. PATENT DOCUMENTS							
Examiner Initial		Document Number	Date	Name	Class	Sub-Class	Filing Date
	AA	Patent Application Publication No. 2002/0030258	3-2002	Fukasawa et al.	257	678	01/23/2001
	AB	US-6,344,162	02-2002	Miyajima	264	272.14	06/22/1999
	AC	US-6,081,978	07-2000	Utsumi et al.	29	25.01	12/02/1999
	AD	US-5,834,035	11-1998	Osada et al.	425	116	12/18/1996
	AE	US-5,125,821	06-1992	Saeki et al.	425	170	10/31/1989
	AF						
	AG						
	AH						
FOREIGN PATENT DOCUMENTS							
		Document Number	Pub. Date	Country	Class	Sub-Class	Translation
	AI	Laid open patent 11-026642	01/29/94	Japan	H01L	23/28	Abstract
	AJ	Laid open patent 10-125705	05/15/98	Japan	H01L	21/56	Abstract
	AK	Laid open patent 10-079362	03/24/98	Japan	H01L	21/301	Abstract
	AL	Laid open patent 9-219421	08/19/97	Japan	H01L	21/60	Abstract
	AM	Laid open patent 2000-349114	12/15/00	Japan	H01L	21/60	Abstract
	AN	Laid open patent 2000-21786	01/21/00	Japan	H01L	21/205	Abstract
	AO	Laid open utility model patent 3-73454	07/24/91	Japan	H01L	21/68	Full translation
OTHER (Including Author, Title, Date, Pertinent Pages, etc.)							
	AR						
	AS						
Examiner					Date Considered		
EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; draw line through citation if not in conformance and not considered. Include copy of this form with next communication to Applicant.							

FORM PTO-1449 INFORMATION DISCLOSURE STATEMENT				Atty Docket		U.S. Application No.:	
				F00ED0150		10/103,889	
				Applicant Jiro MATSUMOTO			
				U.S. Filing Date: March 25, 2002		Group 1722	
U.S. PATENT DOCUMENTS							
Examiner Initial		Document Number	Date	Name	Class	Sub-Class	Filing Date
	AA	Patent Application Publication No. 2002/0030258	3-2002	Fukasawa et al.	257	678	01/23/01
	AB						
	AC						
	AD						
	AE						
	AF						
	AG						
	AH						
	AI						
	AJ						
	AK						
FOREIGN PATENT DOCUMENTS							
		Document Number	Pub. Date	Country	Class	Sub-Class	Translation
	AL	Laid open patent 11-026642	01/29/94	Japan	H01L	23/28	Abstract
	AM	Laid open patent 10-125705	05/15/98	Japan	H01L	21/56	Abstract
	AN	Laid open patent 10-079362	03/24/98	Japan	H01L	21/301	Abstract
	AO						
OTHER (Including Author, Title, Date, Pertinent Pages, etc.)							
	AR						
	AS						
Examiner					Date Considered		
EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; draw line through citation if not in conformance and not considered. Include copy of this form with next communication to Applicant.							

FORM PTO-1449 INFORMATION DISCLOSURE STATEMENT				Atty Docket		U.S. Application No.:	
				F00ED0150		10/103,889	
				Applicant Jiro MATSUMOTO			
				U.S. Filing Date: March 25, 2002		Group 1722	
U.S. PATENT DOCUMENTS							
Examiner Initial		Document Number	Date	Name	Class	Sub-Class	Filing Date
	AA						
	AB						
	AC						
	AD						
	AE						
	AF						
	AG						
	AH						
	AI						
	AJ						
	AK						
FOREIGN PATENT DOCUMENTS							
		Document Number	Pub. Date	Country	Class	Sub-Class	Translation
	AL	Laid open patent 9-219421	08/19/97	Japan	H01L	21/60	Abstract
	AM	Laid open patent 2000-349114	12/15/00	Japan	H01L	21/60	Abstract
	AN	Laid open patent 2000-21786	01/21/00	Japan	H01L	21/205	Abstract
	AO	Laid open utility model patent 3-73454	07/24/91	Japan	H01L	21/68	Full translation
OTHER (Including Author, Title, Date, Pertinent Pages, etc.)							
	AR						
	AS						
Examiner					Date Considered		
EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; draw line through citation if not in conformance and not considered. Include copy of this form with next communication to Applicant.							

Notice of References Cited	Application/Control No. 10/103,889	Applicant(s)/Patent Under Reexamination MATSUMOTO, JIRO	
	Examiner Howard Weiss	Art Unit 2814	Page 1 of 1

U.S. PATENT DOCUMENTS

*		Document Number Country Code-Number-Kind Code	Date MM-YYYY	Name	Classification
	A	US-6,344,162	02-2002	Miyajima	264/272.14
	B	US-6,081,978	07-2000	Utsumi et al.	29/25.01
	C	US-5,834,035	11-1998	Osada et al.	425/116
	D	US-5,125,821	06-1992	Saeki et al.	425/170
	E	US-			
	F	US-			
	G	US-			
	H	US-			
	I	US-			
	J	US-			
	K	US-			
	L	US-			
	M	US-			

FOREIGN PATENT DOCUMENTS

*		Document Number Country Code-Number-Kind Code	Date MM-YYYY	Country	Name	Classification
	N					
	O					
	P					
	Q					
	R					
	S					
	T					

NON-PATENT DOCUMENTS

*		Include as applicable: Author, Title Date, Publisher, Edition or Volume, Pertinent Pages)
	U	
	V	
	W	
	X	

*A copy of this reference is not being furnished with this Office action. (See MPEP § 707.05(a).)
Dates in MM-YYYY format are publication dates. Classifications may be US or foreign.